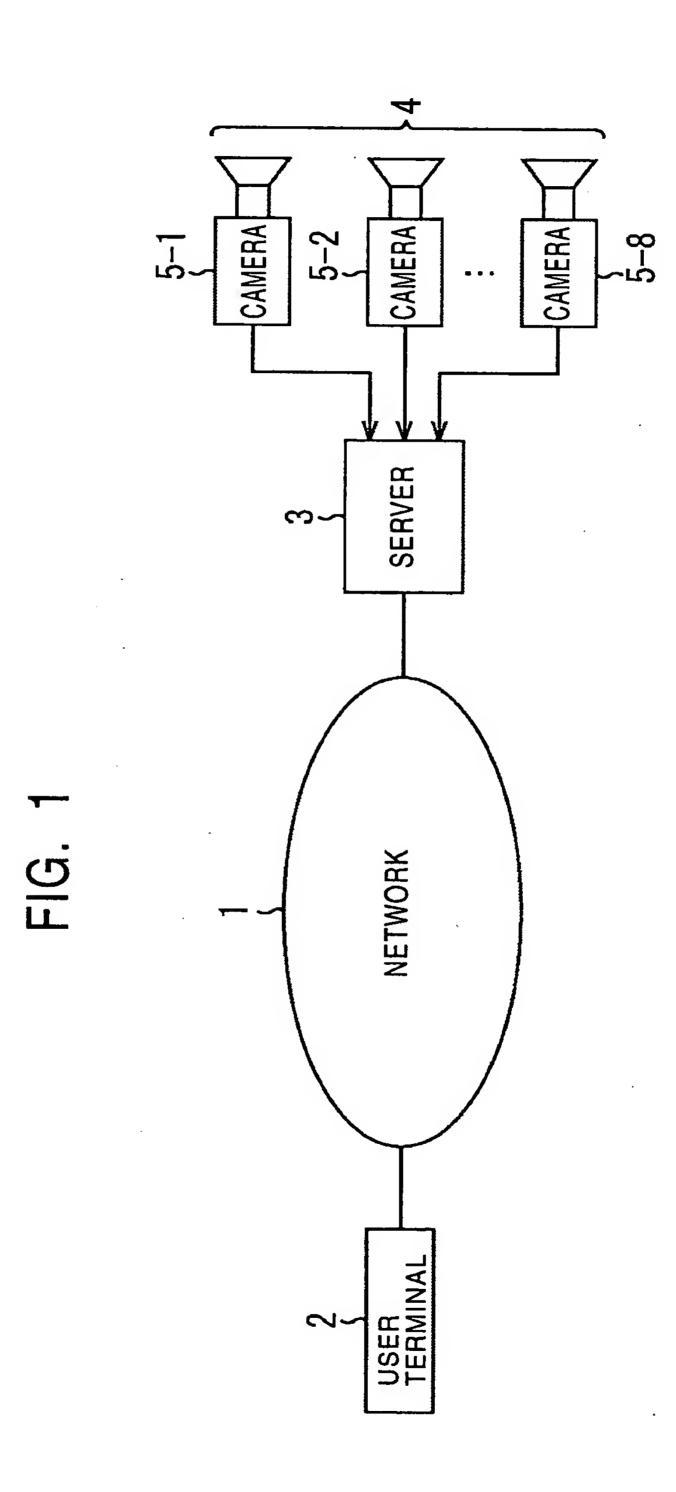
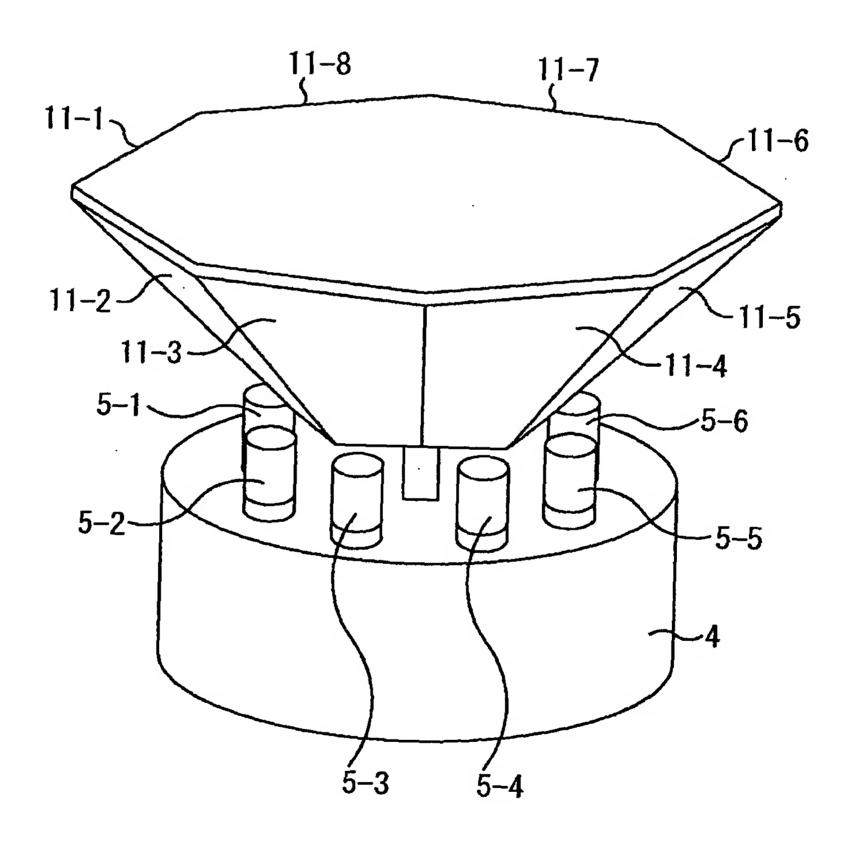
PROGRAM
Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
Telephone No.: (312) 807-4354

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PROGRAM
Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
Telephone No.: (312) 807-4354

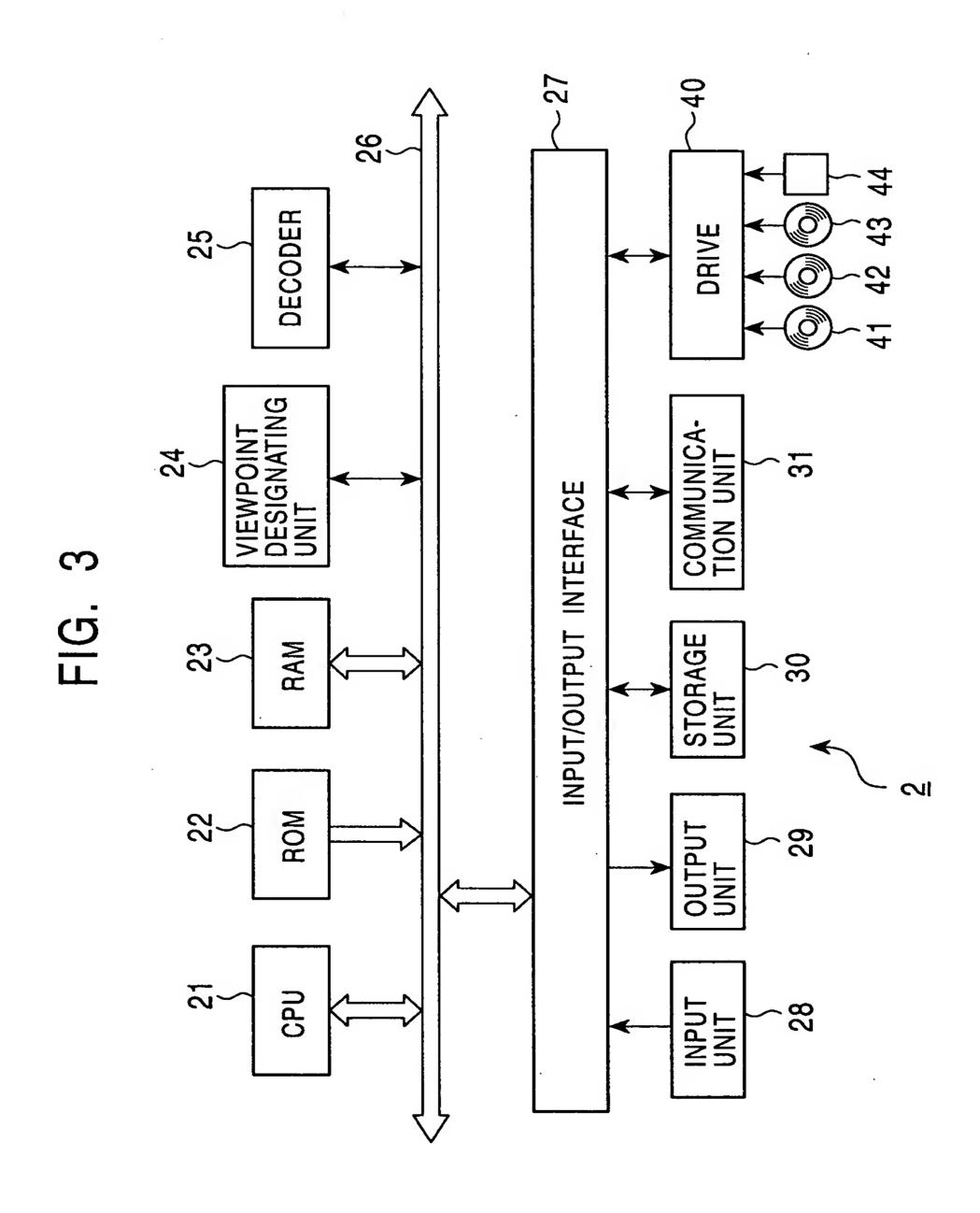
FIG. 2



Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

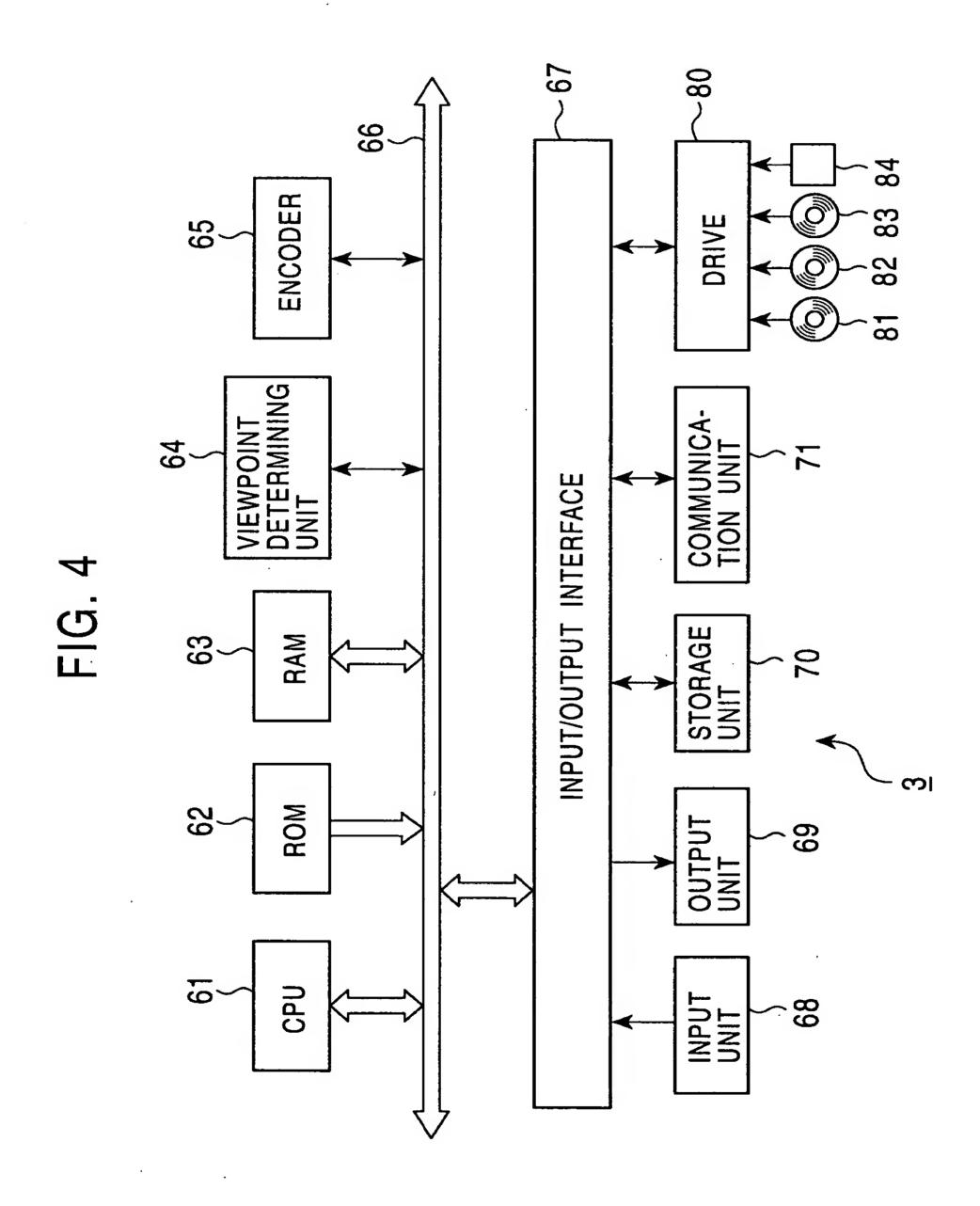
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PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

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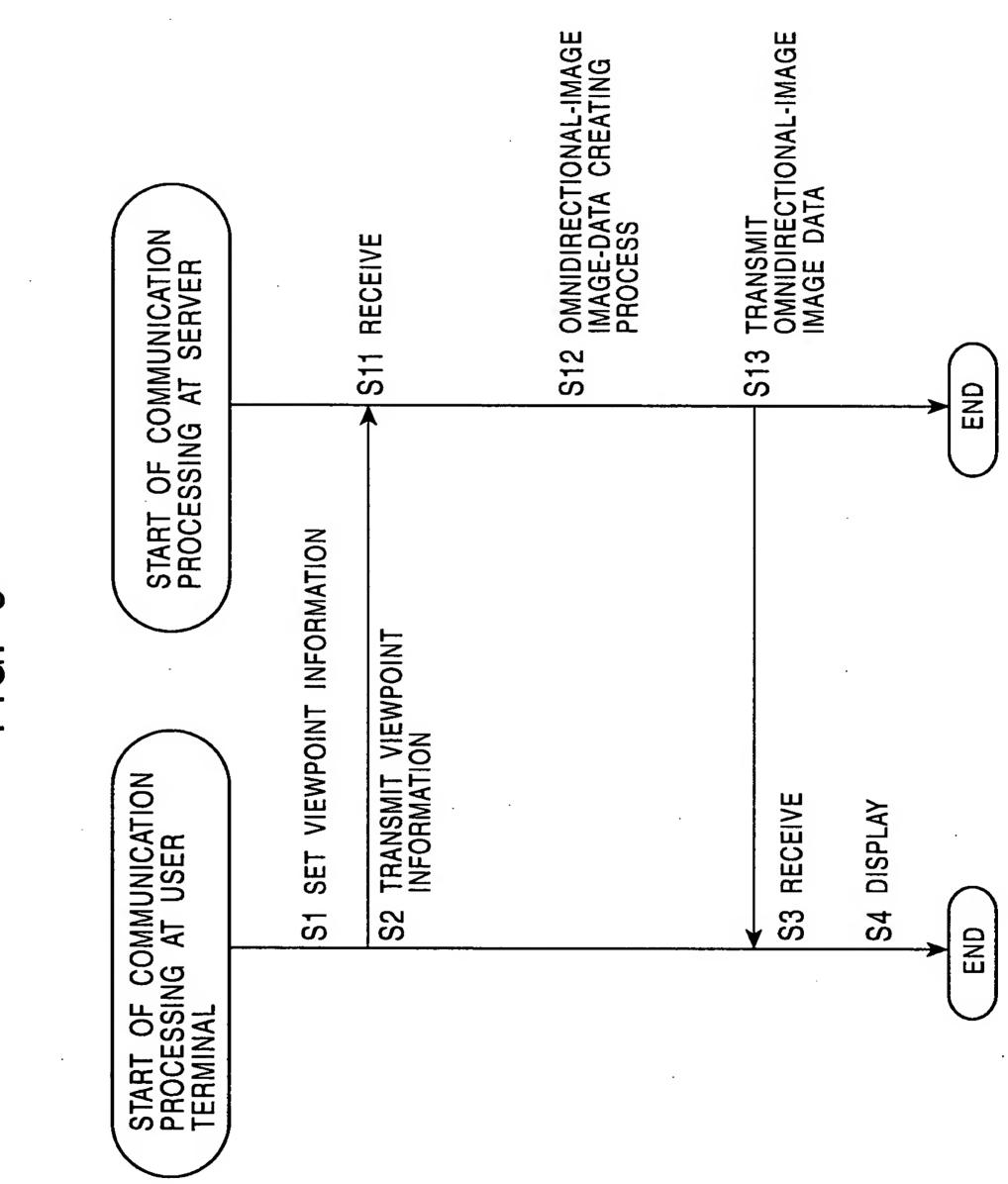


Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

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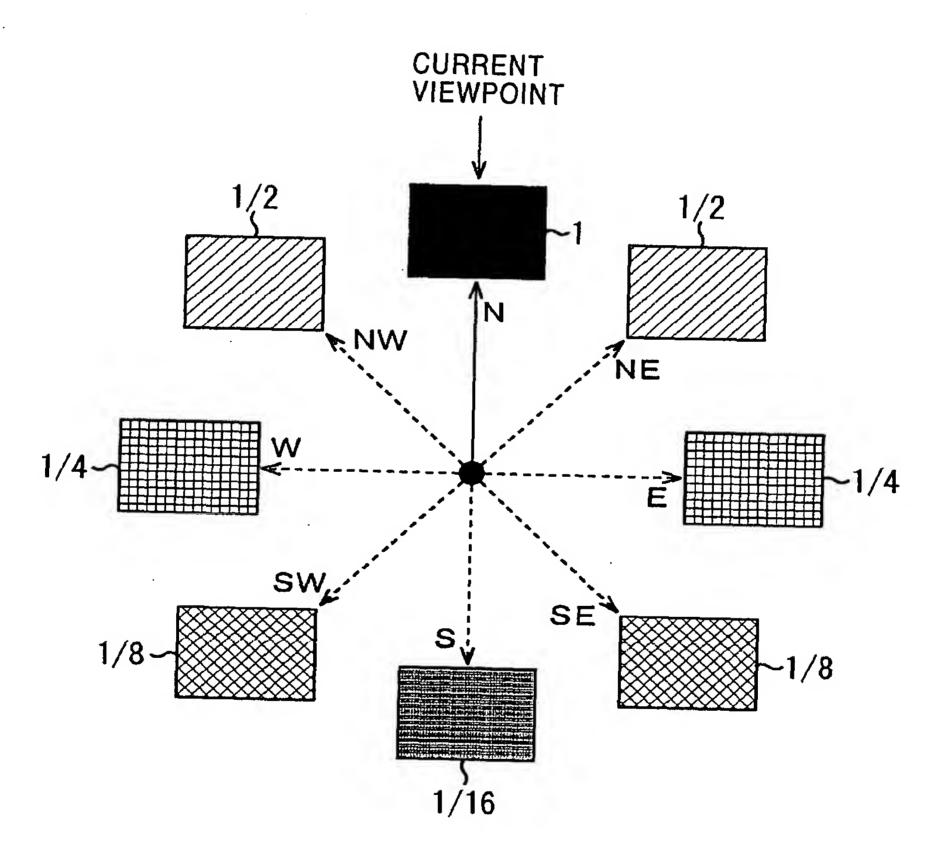
-<u>1</u>G.

SUPPLYING APPARATUS AND METHOD, RECORDING MEDIUM, AND I IIIC

PROGRAM Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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FIG. 6

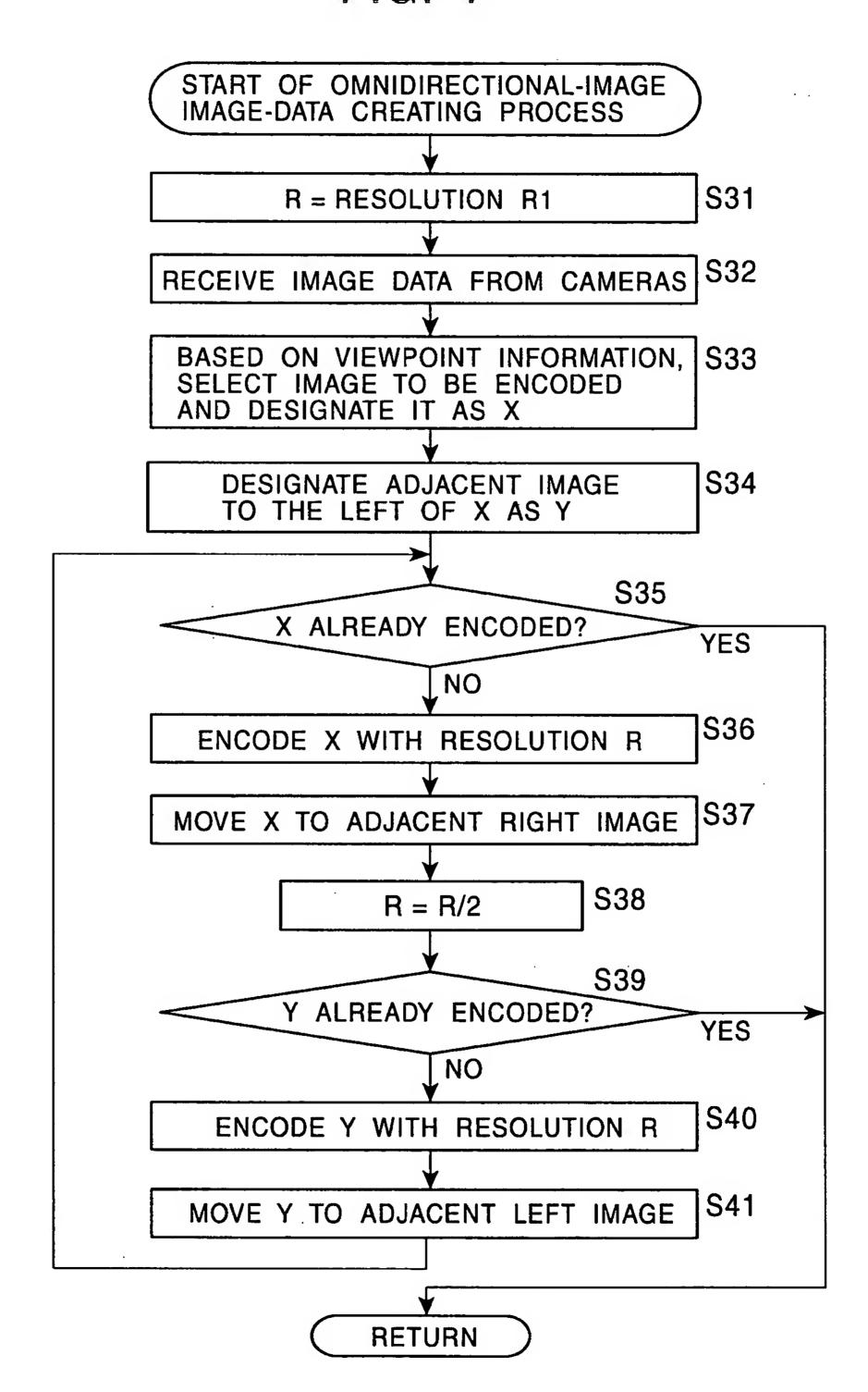


Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

Telephone No.: (312) 807-4354

FIG. 7

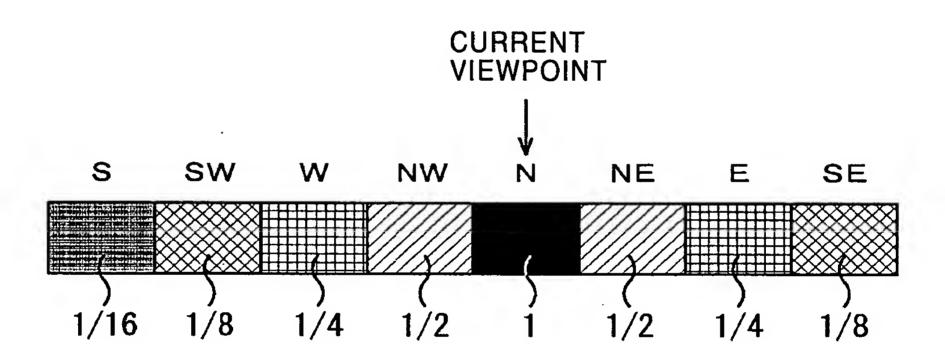


PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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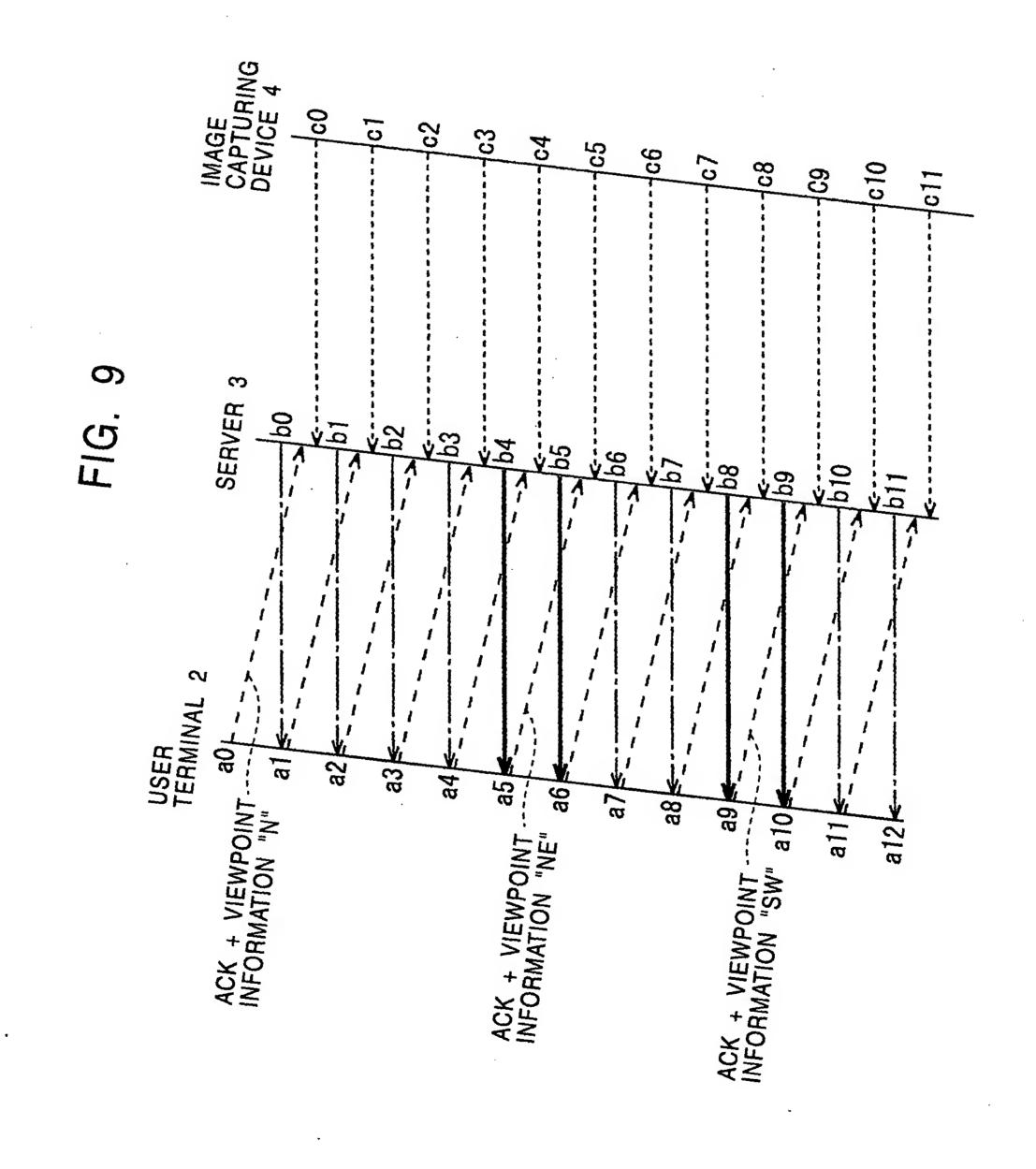
FIG. 8



INFORMATION PROVIDING SYSTEM AND METHOD, INFORMATION SUPPLYING APPARATUS AND METHOD, RECORDING MEDIUM, AND Title: Inventor: Kyusojin et al.

App. No.: Unknown Docket No.: 112857-419

Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
Telephone No.: (312) 807-4354



PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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FIG. 10

VIEWPOINT ID	CAMERA DIRECTION
0	Ν
1	NE
2	E
3	SE
4	S
5	sw
6	W
7	NW

PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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FIG. 11

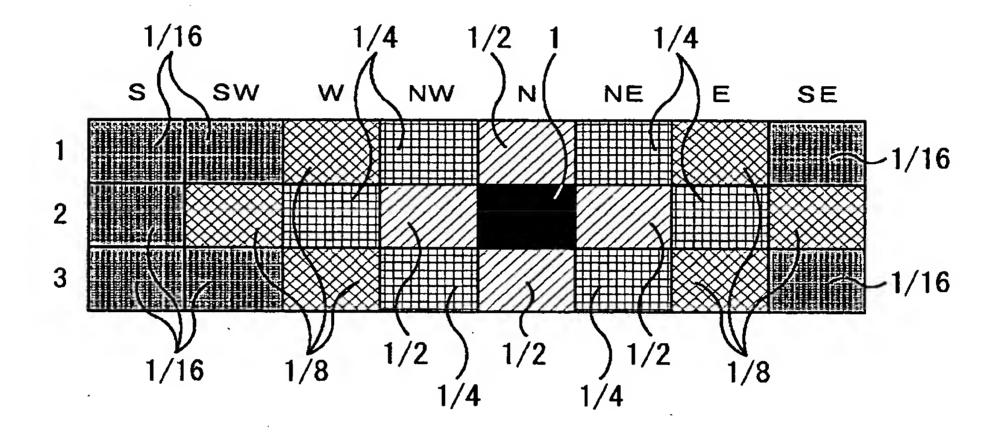
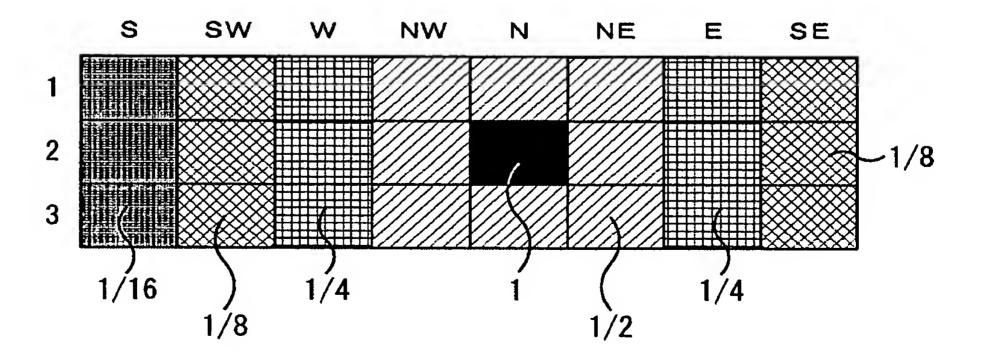


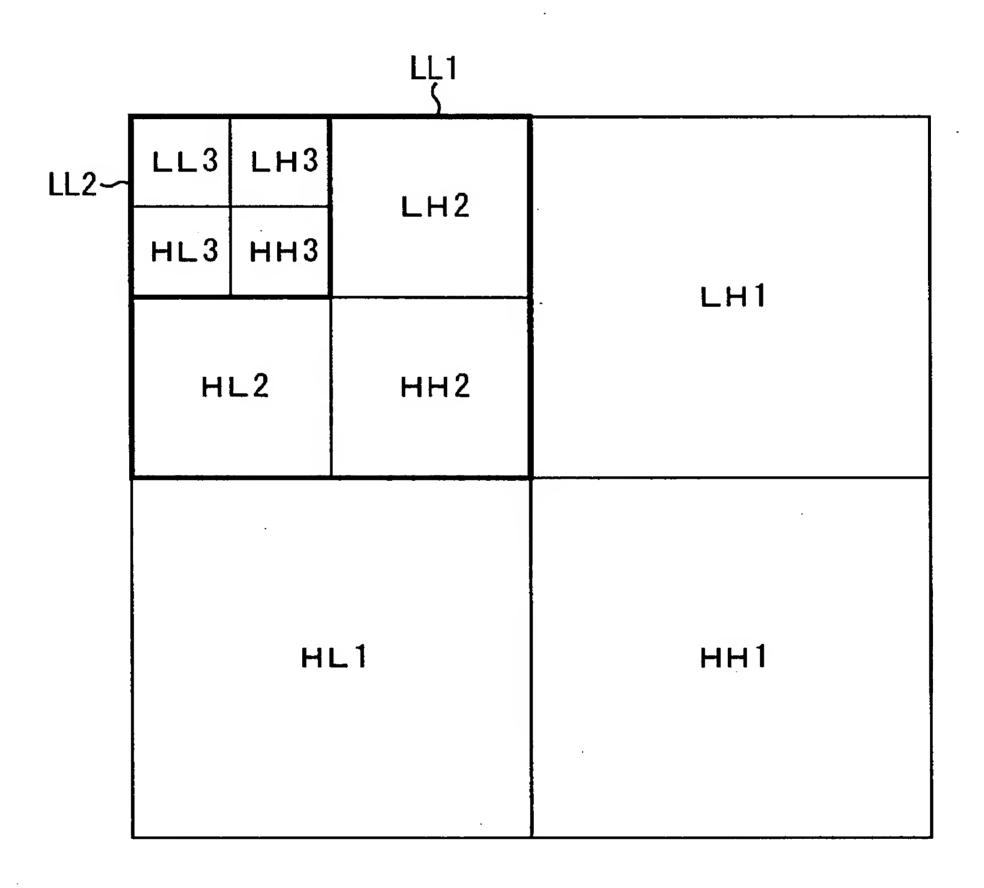
FIG. 12



PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

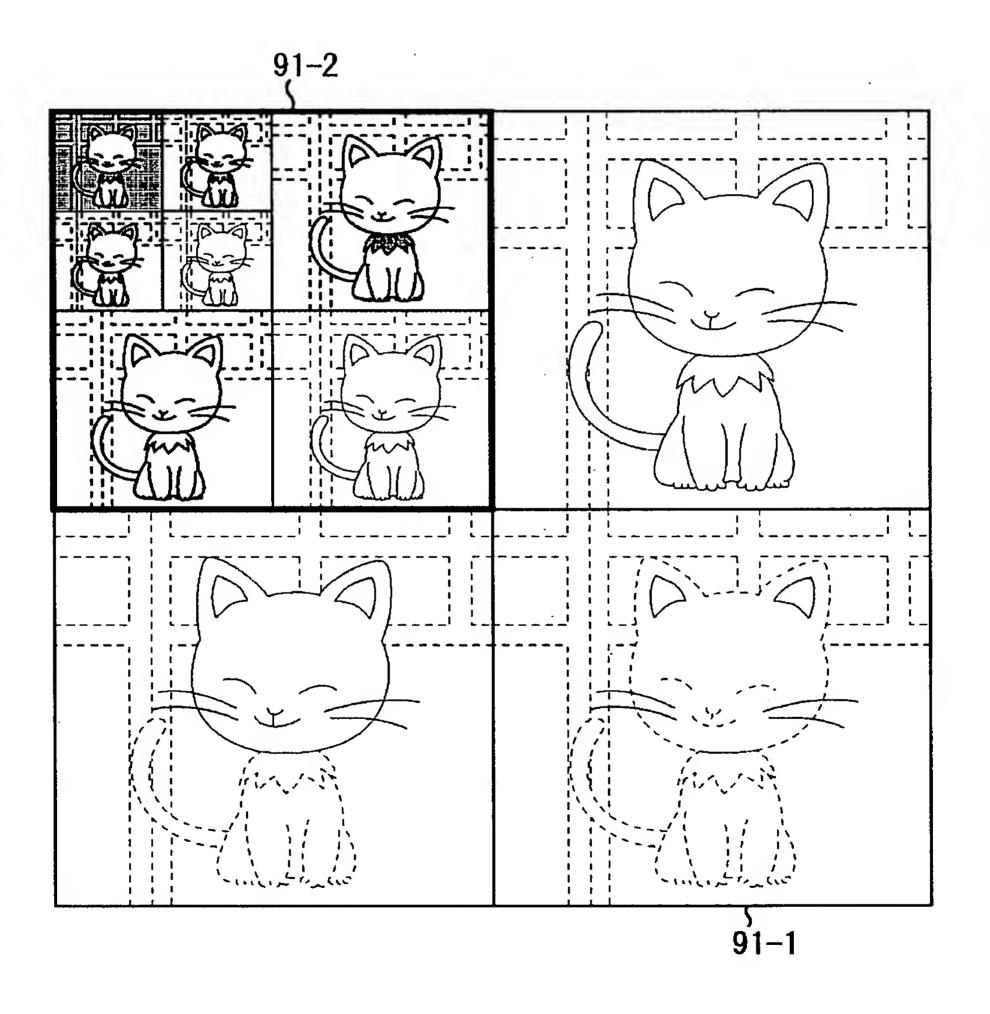
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

FIG. 13



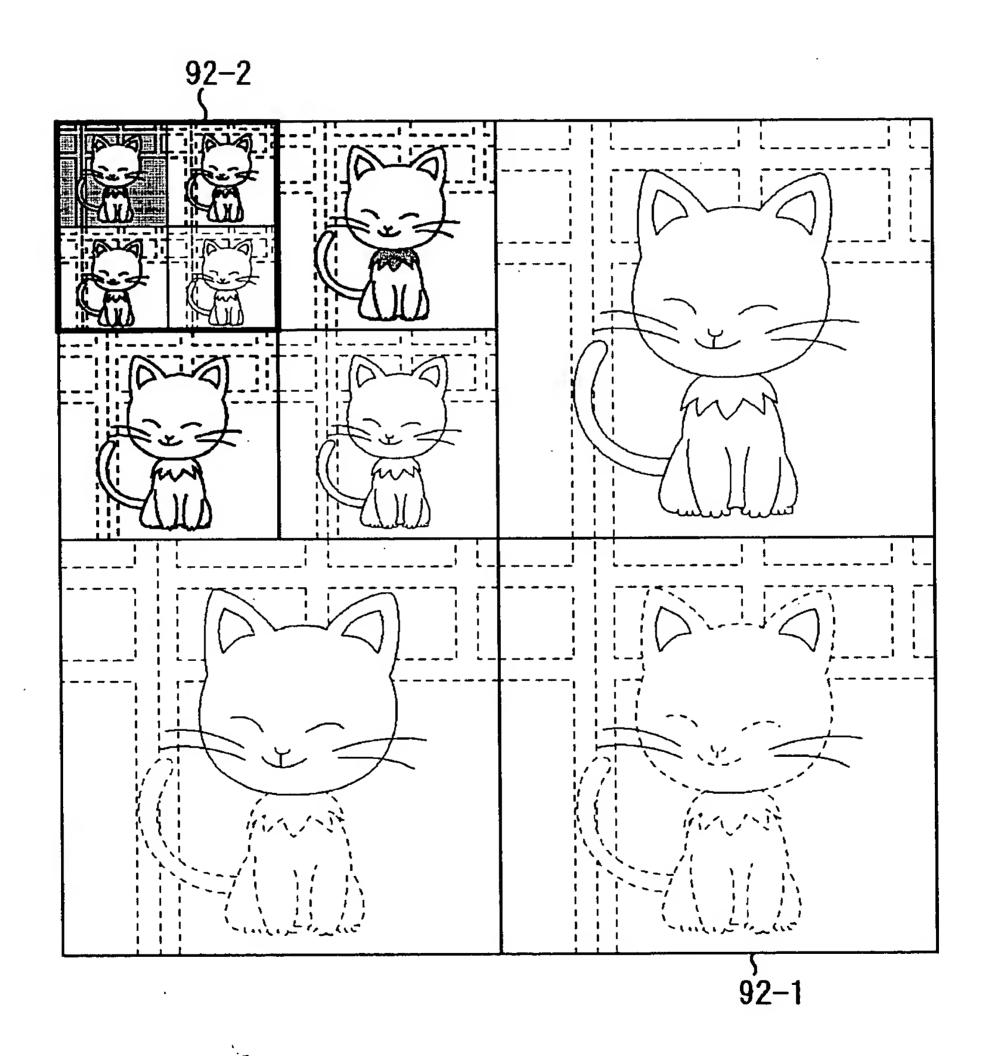
Title: INFORMATION PROVIDING SYSTEM AND METHOD, INFORMATION SUPPLYING APPARATUS AND METHOD, RECORDING MEDIUM, AND PROGRAM
Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
Telephone No.: (312) 807-4354

FIG. 14



PROGRAM
Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
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FIG. 15



PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

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FIG. 16

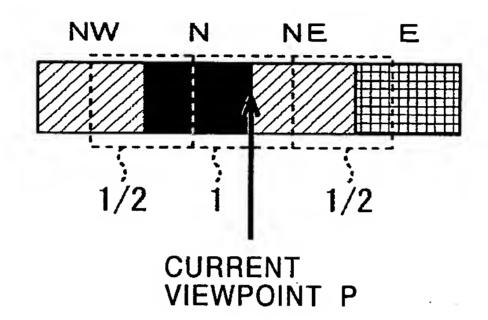
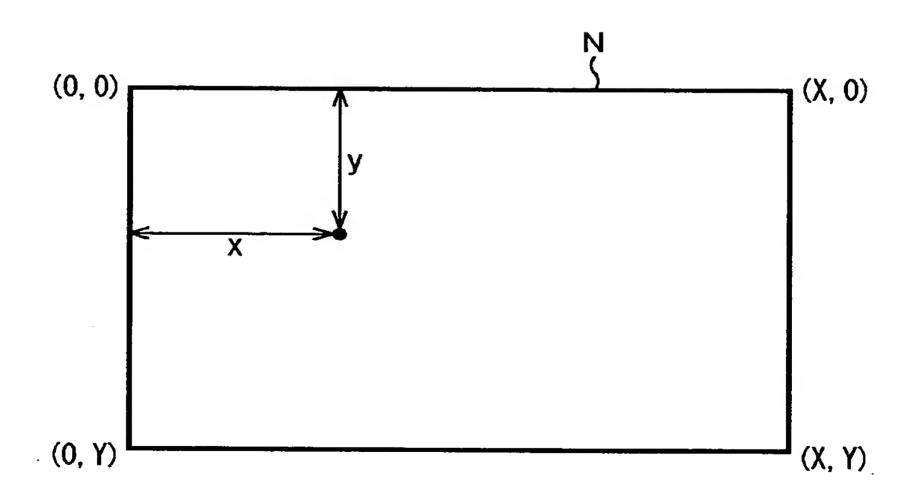


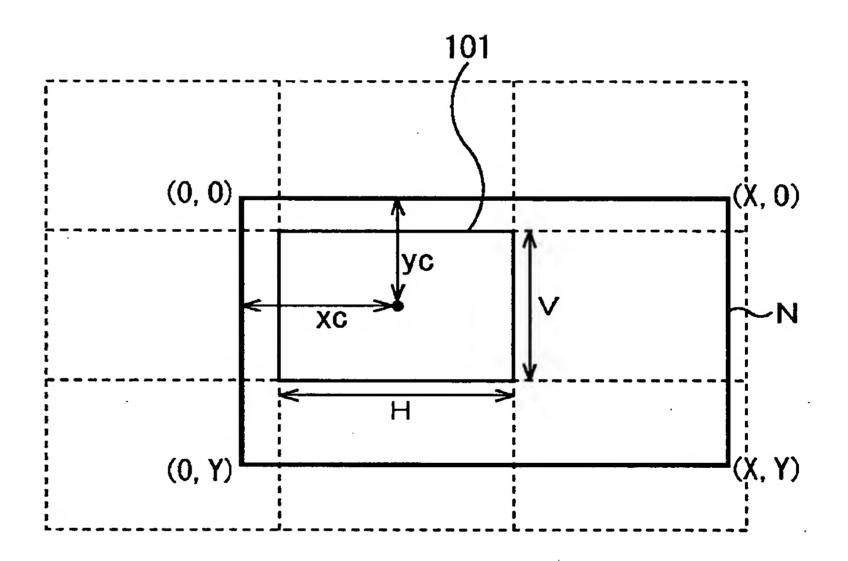
FIG. 17



Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

FIG. 18

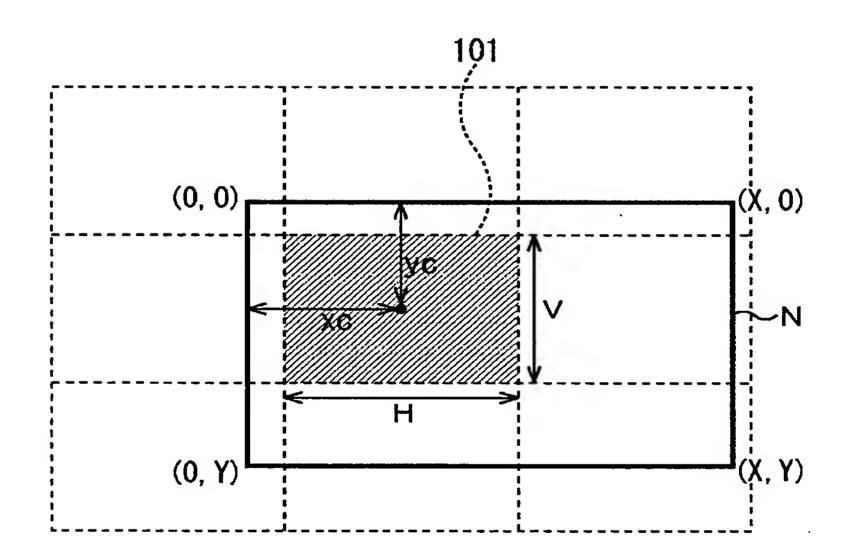


Title: SUPPLYING APPARATUS AND METHOD, RECORDING MEDIUM, AND PROGRAM

Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

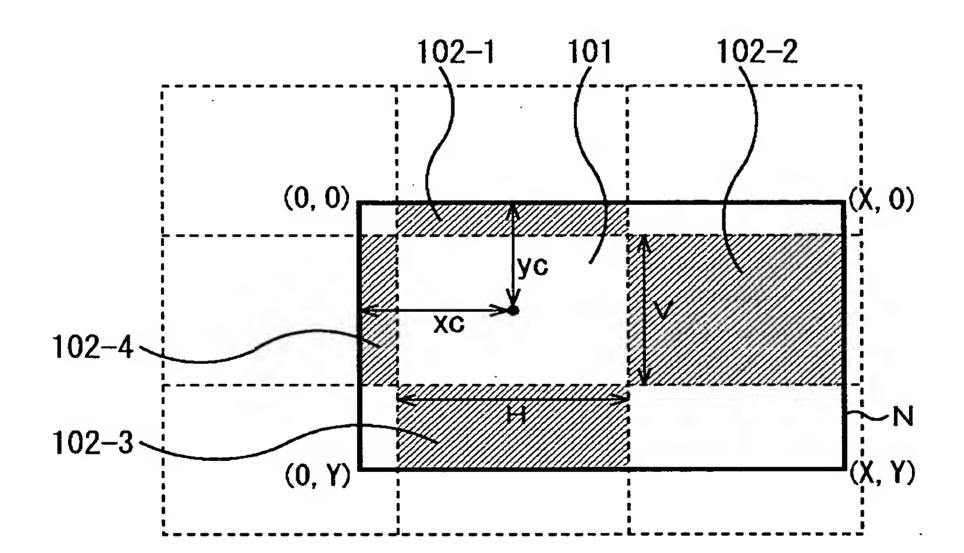
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

FIG. 19



Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
Telephone No.: (312) 807-4354

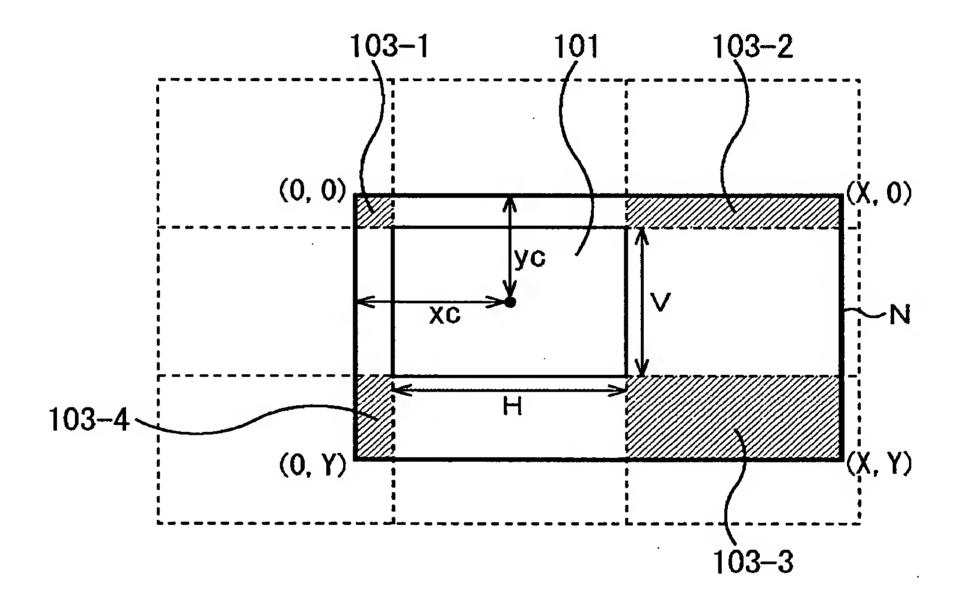
FIG. 20



PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

FIG. 21



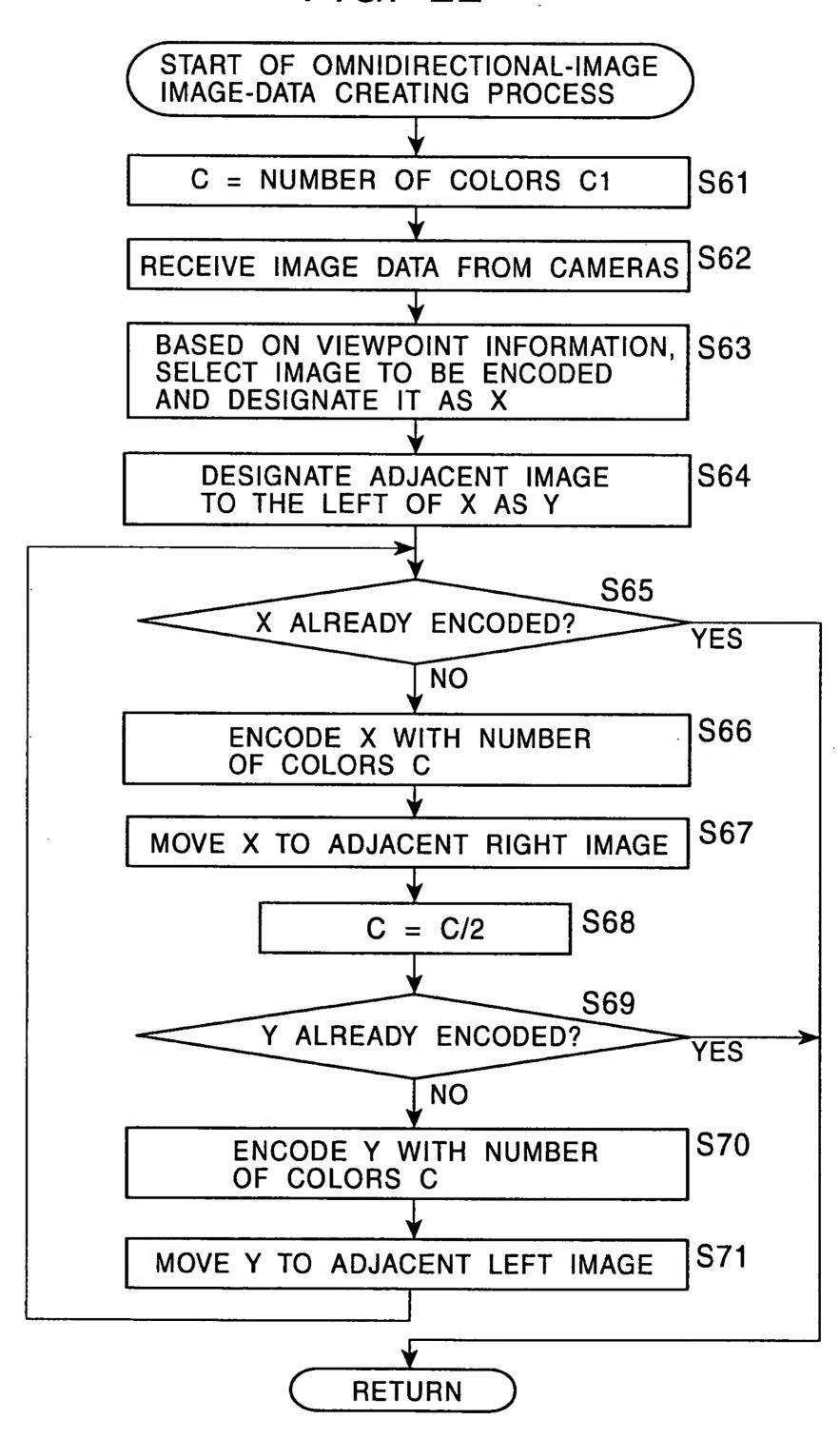
Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

1.

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

Telephone No.: (312) 807-4354

FIG. 22

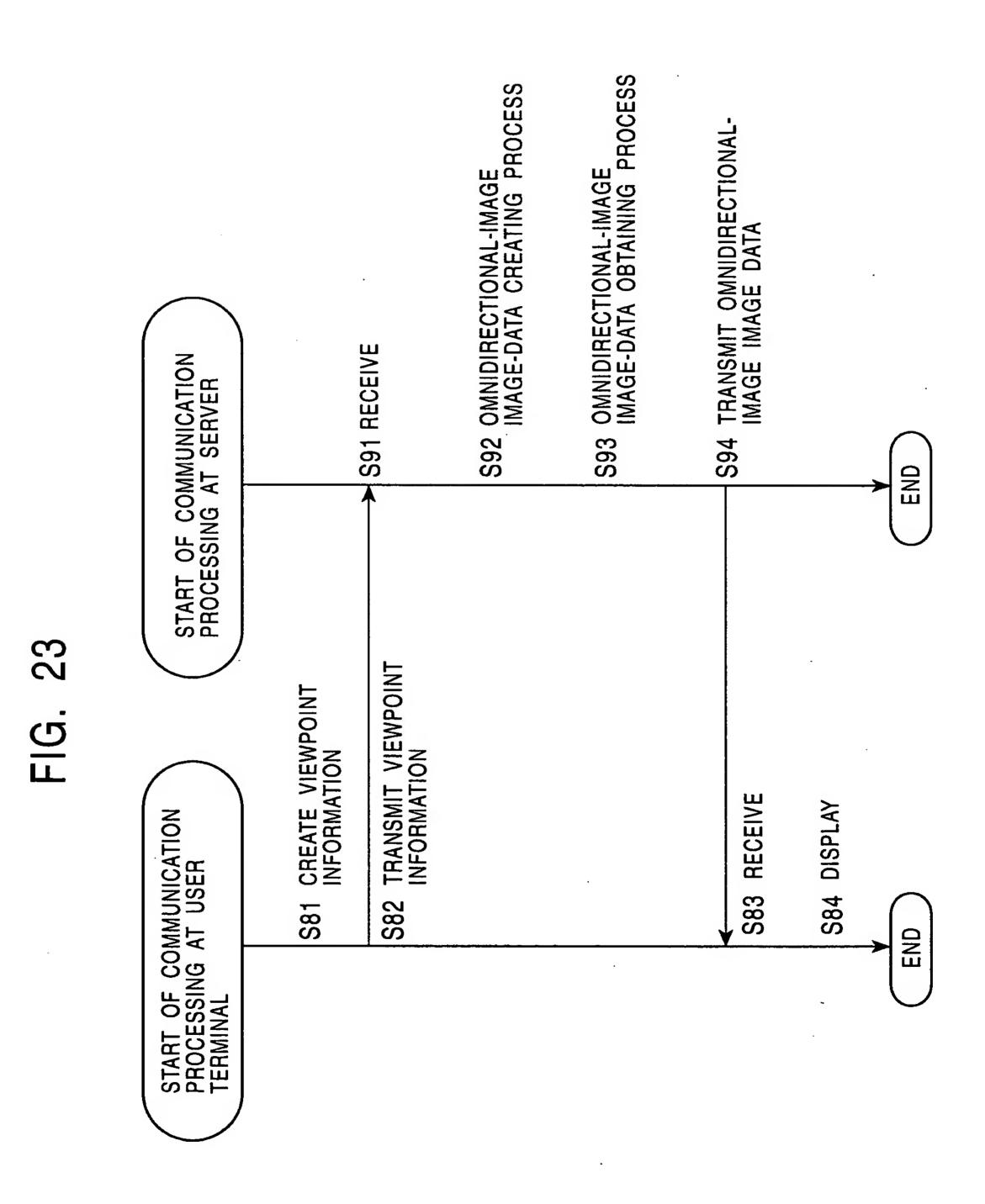


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Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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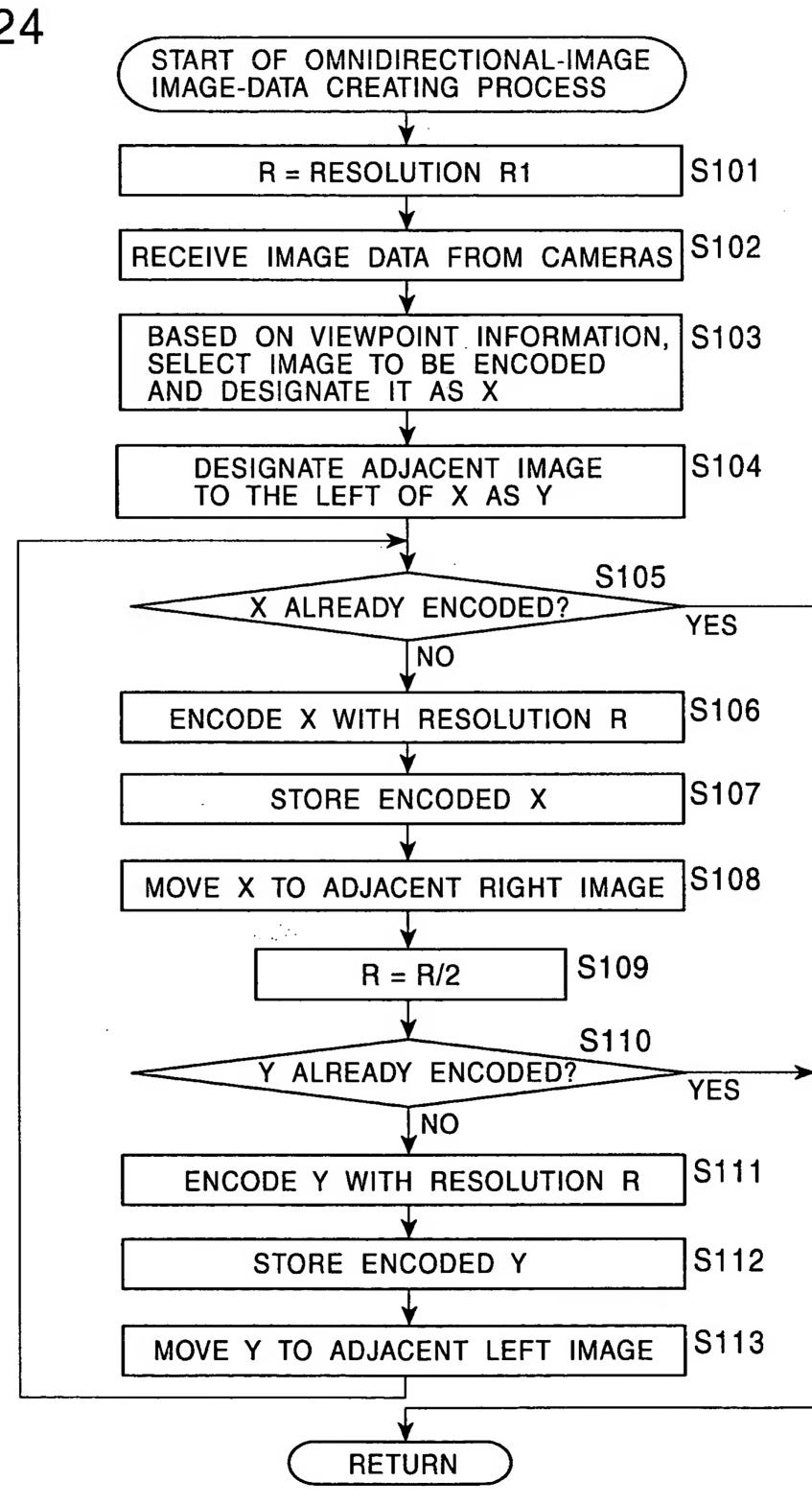


Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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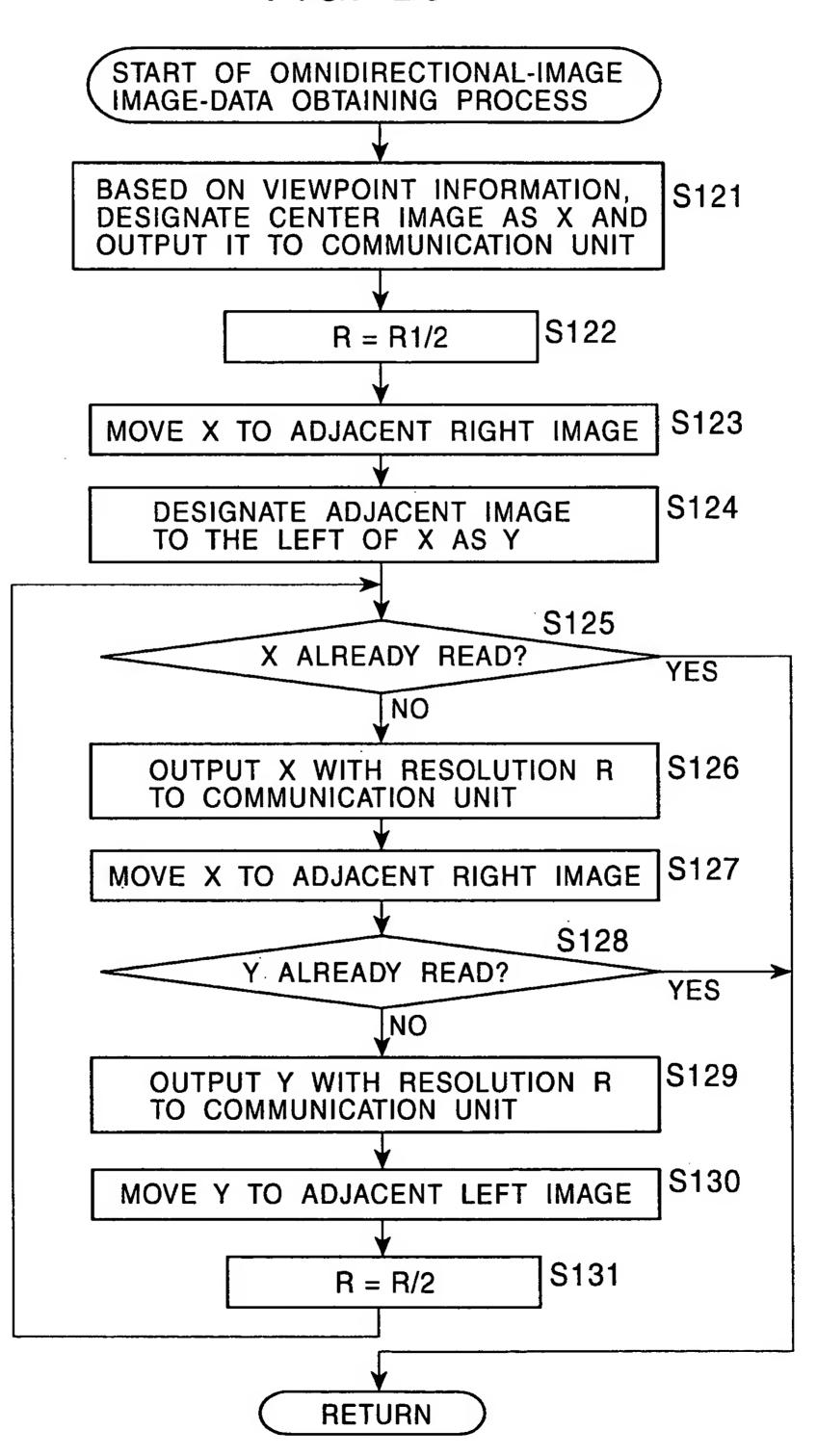
Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

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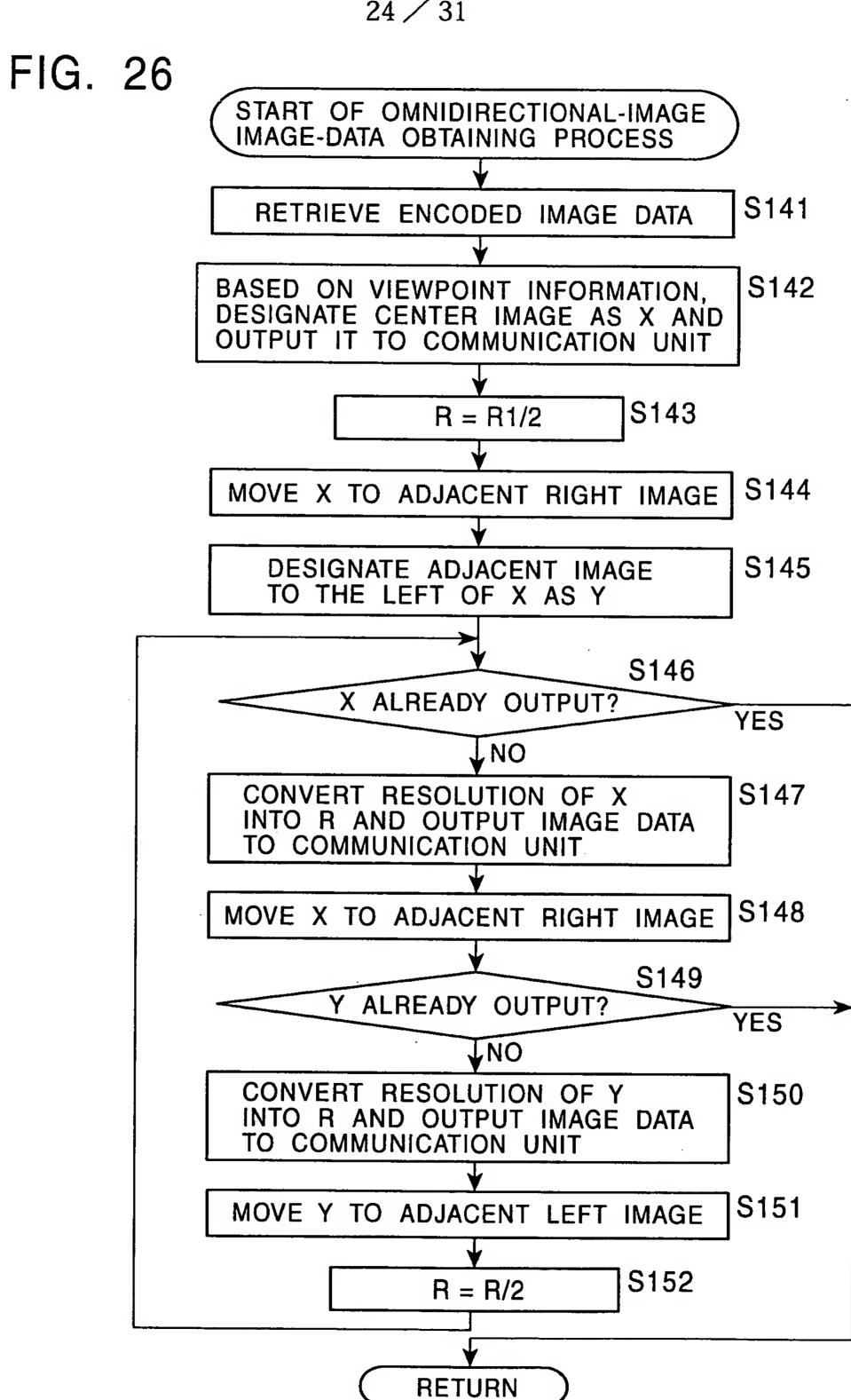
FIG. 25



Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

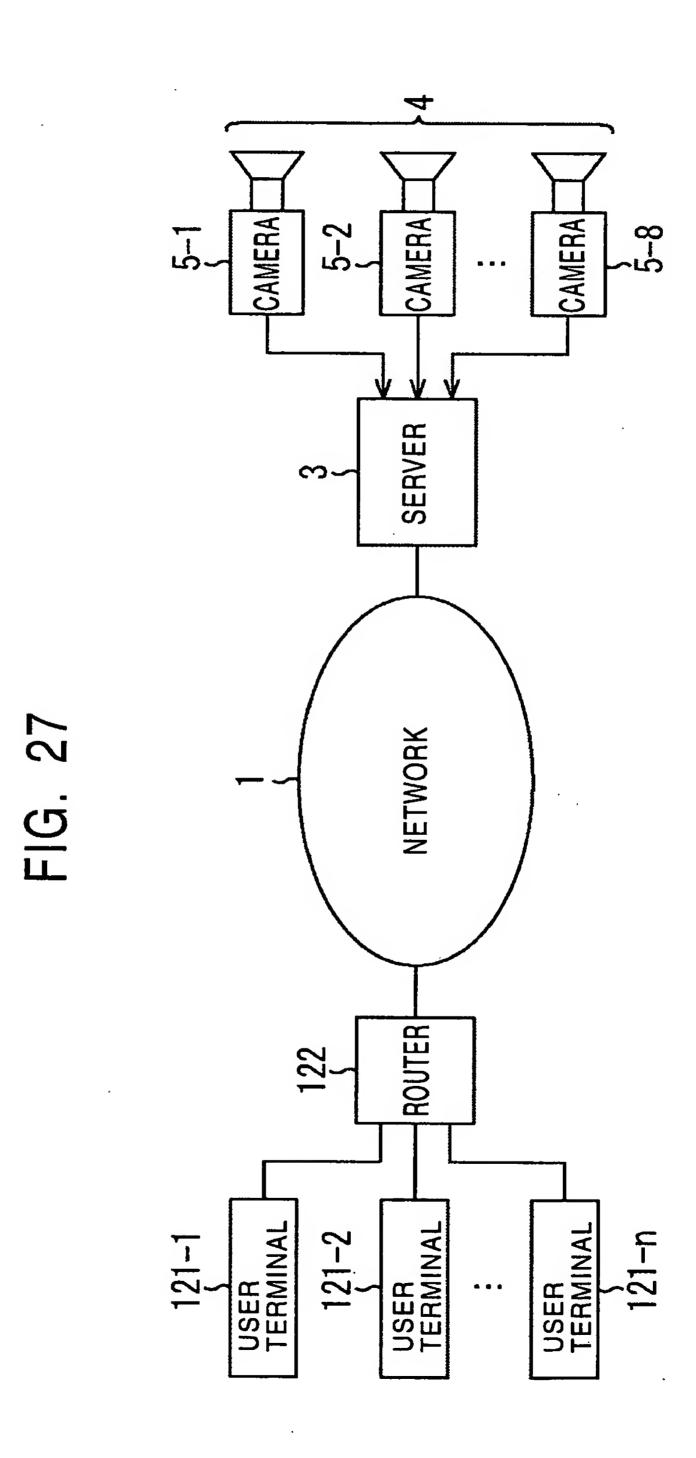
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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App. No.: Unknown
Docket No.: 112857-419
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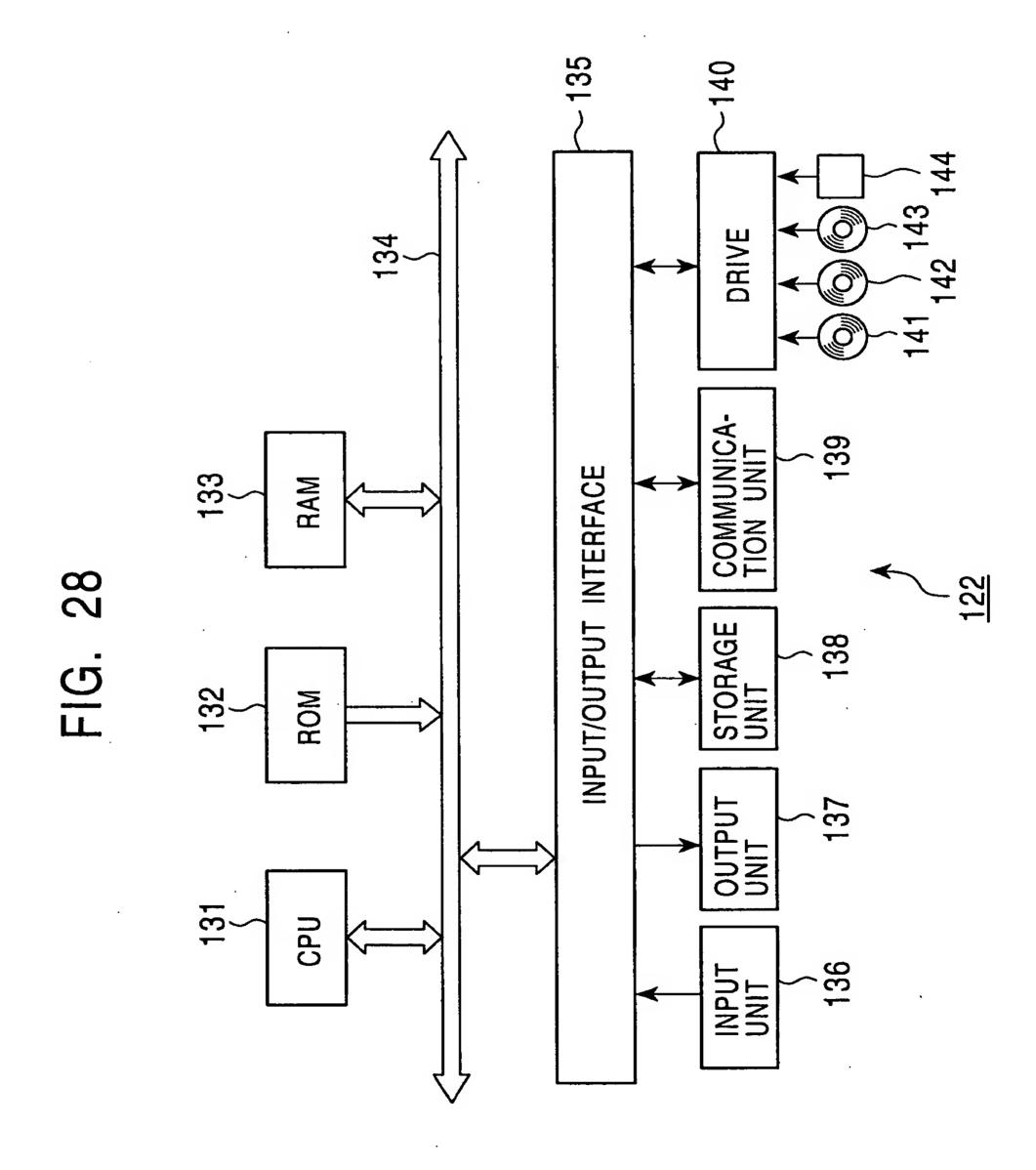


PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

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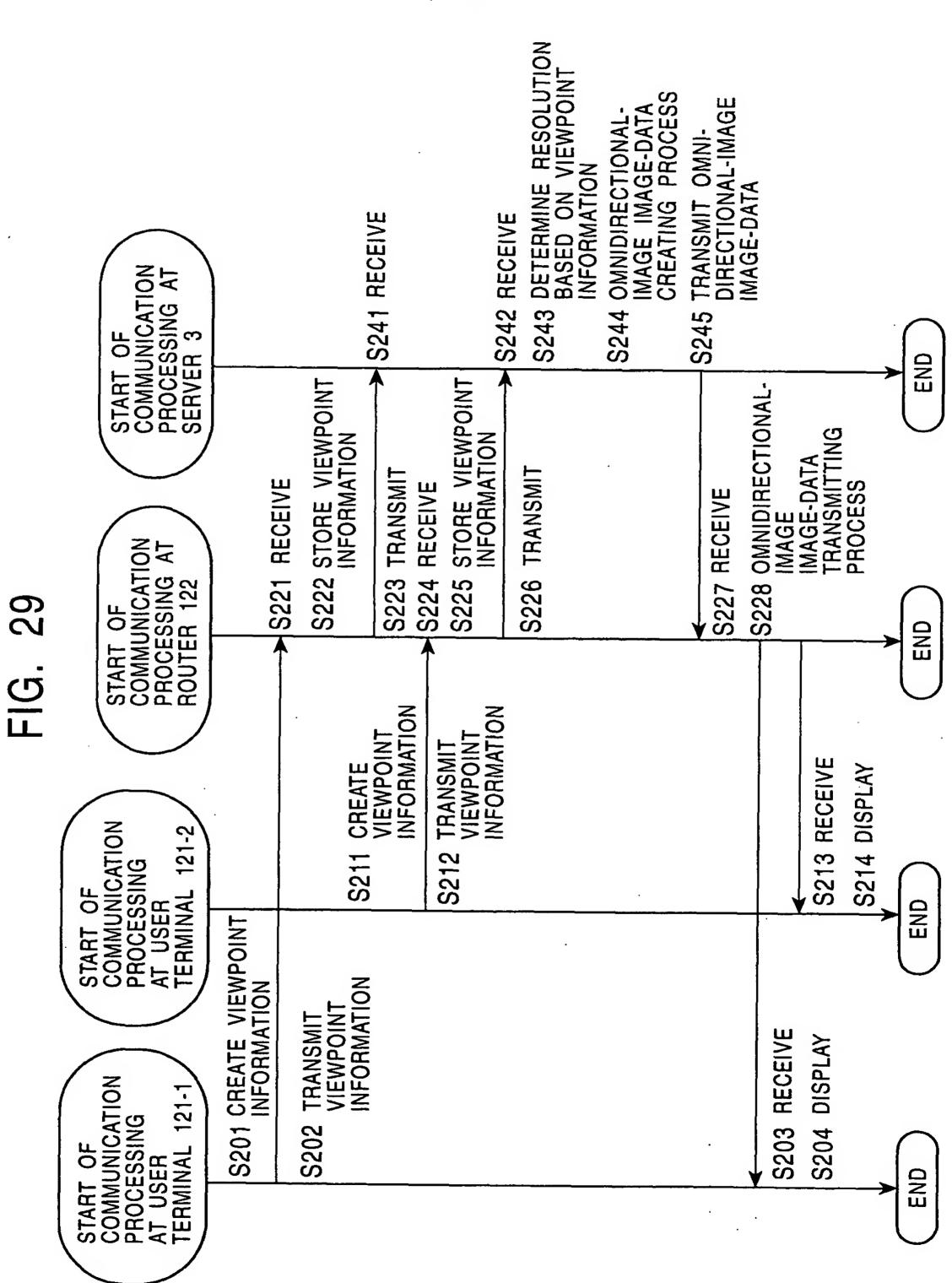


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FIG. 30

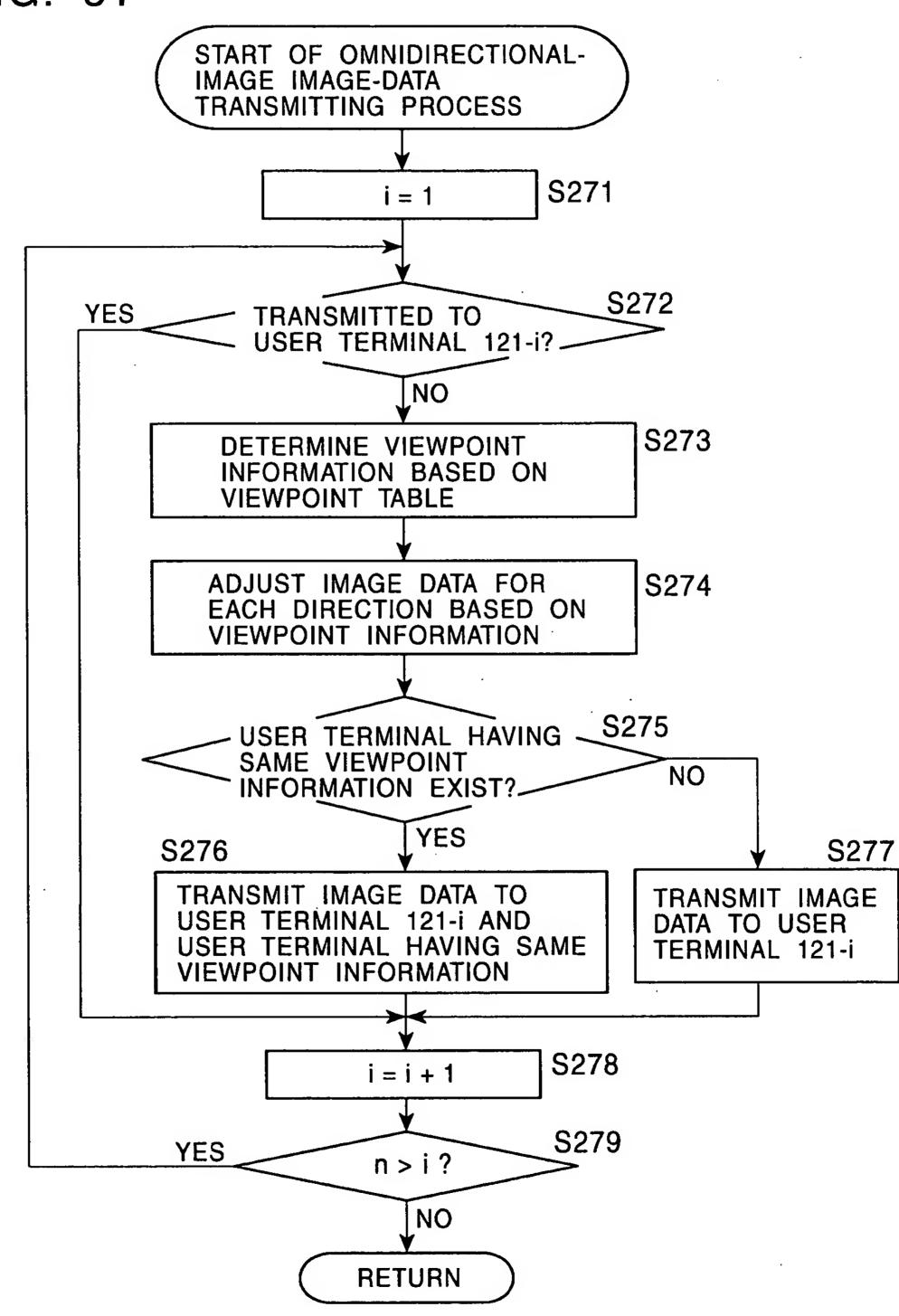
USER TERMINAL	VIEWPOINT ID
121-1	. 0
121-2	1
121-3	3
121-4	0
121-5	1
•	•
121-n	0

PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

Telephone No.: (312) 807-4354

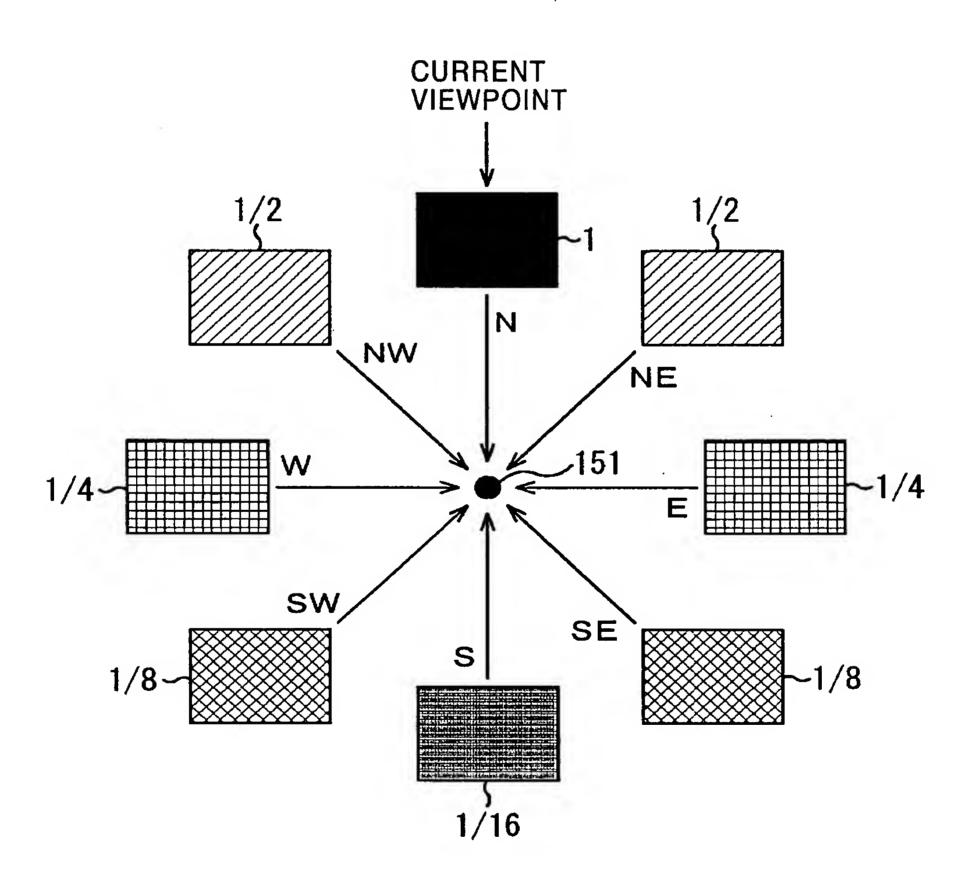
FIG. 31



PROGRAM
Inventor: Kyusojin et al.
App. No.: Unknown
Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim Telephone No.: (312) 807-4354

FIG. 32



PROGRAM Inventor: Kyusojin et al. App. No.: Unknown Docket No.: 112857-419

Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim

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FIG. 33

